



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : DAVID R. HOLMES et al.
Serial No. : 09/736,276
Filed : December 15, 2000
Title : SIDE BRANCH DILATATION CATHETER

Art Unit : 3731
Examiner : V. Bui

Commissioner for Patents
Washington, D.C. 20231

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TECHNOLOGY CENTER R3700

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RESPONSE

In response to the action mailed October 3, 2002, please amend the application as follows:

In the claims:

Please amend claims 1 and 15 as follows:

a1 -- 1. A system for delivering a guide wire to an artery and a side branch vessel of the artery, the system comprising:
a catheter defining a shaft having a circumference, a first lumen with a first opening and a second lumen with a second opening;
a first guide wire configured to extend through the first lumen; and
a second guide wire configured to extend through the second lumen,
wherein the first opening is configured to direct the first guide wire into the side branch vessel, and the second opening is configured to direct the second guide wire into the artery.

a2 15. A delivery catheter configured to deliver a first guide wire to an artery and a second guide wire to a side branch vessel of the artery, the delivery catheter comprising:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

March 14, 2003

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